WIR 1 ME THADENER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/051,266 Filed: January 18, 2002

Inventor(s):

Bruce Ferguson and Eric Hartman

Title: PRE-PROCESSING INPUT

DATA WITH OUTLIER

VALUES FOR

A SUPPORT VECTOR

MACHINE

Examiner: Unknown
Group/Art Unit: 2171
Atty. Dkt. No: 5650-02100

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Signature

RESPONSE TO OFFICE ACTION OF DECEMBER 22, 2004

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of December 22, 2004, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.